

Coastal Project Questionnaire and Certification Statement

Please answer all questions. To avoid a delay in processing, **please call the department if you answer "yes" to any of the questions related to that department.** Maps and plan drawings must be included with your packet.

An incomplete packet will be returned.

■ APPLICANT INFORMATION

1. **ExxonMobil Production Company**
 Name of Applicant
PO Box 196601
 Address
Anchorage, AK **99519-6601**
 City/State Zip Code
(907) 564-3779
 Daytime Phone
(907) 564-3789 larry.d.harms@exxonmobil.com
 Fax Number E-mail Address

2. **Not Applicable**
 Agent (or responsible party if other than applicant)
Not Applicable
 Address
Not Applicable
 City/State State Zip Code Zip Code
Not Applicable
 Daytime Phone
Not Applicable
 Fax Number E-mail Address

■ PROJECT INFORMATION

Yes No

1. This activity is a: ☒ **new project** ☐ modification or addition to an existing project
 If a modification, do you currently have any State, federal or local approvals related to this activity? ☐ ☐
Note: Approval means any form of authorization. If "yes," please list below:

Approval Type	Approval #	Issuance Date	Expiration Date
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

2. If a modification, has this project ever been reviewed by the State of Alaska under the ACMP?..... ☐ ☐
 Previous State I.D. Number: AK _____ Previous Project

Name: _____

■ PROJECT DESCRIPTION

1. Provide a brief description of your entire project and ALL associated facilities and land use conversions. Attach additional sheet(s) as needed.
Please refer to the Point Thomson Gas Cycling Project: Project Description Revision A dated September 23, 2002.

Proposed starting date for project: **December 2004** Proposed ending date for project: **December 2036**

2. Attach the following: • a detailed description of the project, all associated facilities, and land use conversions, etc. (Be specific, including access roads, caretaker facilities, waste disposal sites, etc.); • a project timeline for completion of all major activities in the proposal; • a site plan depicting property boundary with all proposed actions; • other supporting documentation that would facilitate review of the project. Note: If the project is a modification, identify existing facilities as well as proposed changes on the site plan.

■ PROJECT LOCATION

1. Attach a copy of the topographical and vicinity map clearly indicating the location of the project. Please include a map title and scale. **Please refer to Figure 1-1 in the Project Description Revision A.**
2. The project is located in which region (see attached map): ☒ **Northern** ☐ Southcentral ☐ Southeast
☐ within or associated with the Trans-Alaska Pipeline corridor
3. Location of project (Include the name of the nearest land feature or body of water.) Point Thomson
Township 9N Range 23E Section 3 Meridian Umiat Latitude/Longitude 70°N / 146°W USGS Quad Map _____
Central Processing Facility (CPF) location
4. Is the project located in a coastal district? **Yes** ☒ **No** ☐ If yes, identify: North Slope Borough
(Coastal districts are a municipality or borough, home rule or first class city, second class with planning, or coastal resource service area.) Note: A coastal district is a participant in the State's consistency review process. It is possible for the State review to be adjusted to accommodate a local permitting public hearing. Early interaction with the district is important; please contact the district representative listed on the attached contact list.
5. Identify the communities closest to your project location: Kaktovik
6. The project is on: ☒ **State land or water*** ☐ Federal land ☐ Private land
☐ Municipal land ☐ Mental Health Trust land
**State land can be uplands, tidelands, or submerged lands to 3 miles offshore. See Question #1 in DNR section.
Contact the applicable landowner(s) to obtain necessary authorizations.*

■ DEPARTMENT OF ENVIRONMENTAL CONSERVATION (DEC) APPROVALS

- | | Yes | No |
|--|-------------------------------------|-------------------------------------|
| 1. Will a discharge of wastewater from industrial or commercial operations occur? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Will the discharge be connected to an already approved sewer system? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Will the project include a stormwater collection/discharge system? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Do you intend to construct, install, modify, or use any part of a wastewater (sewage or greywater) disposal system? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| a) If so, will the discharge be 500 gallons per day or greater? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) If constructing a domestic wastewater treatment or disposal system, will the system be located within fill material requiring a COE permit? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| If you answered yes to a) or b), answer the following: | | |
| 1) What is the distance from the bottom of the system to the top of the subsurface water table? <u>About 2 feet to the top of permafrost</u> | | |
| 2) How far is any part of the wastewater disposal system from the nearest surface water? <u>Adjacent to tundra wetlands</u> | | |
| 3) Is the surrounding area inundated with water at any time of the year? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4) How big is the fill area to be used for the absorption system? <u>Not Applicable</u>
<i>(Questions 1 & 2 will be used by DEC to determine whether separation distances are being met; Questions 3 & 4 relate to the required size of the fill if wetlands are involved.)</i> | | |
| 3. Do you expect to request a mixing zone for your proposed project? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <i>(If your wastewater discharge will exceed Alaska water quality standards, you may apply for a mixing zone. If so, please contact DEC to discuss information required under 18 AAC 70.032.)</i> | | |

		Yes	No
4. a)	Will your project result in the construction, operation, or closure of a facility for the disposal of solid waste?.....	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<i>(Note: Solid waste means drilling wastes, household garbage, refuse, sludge, construction or demolition wastes, industrial solid waste, asbestos, and other discarded, abandoned, or unwanted solid or semi-solid material, whether or not subject to decomposition, originating from any source. Disposal means placement of solid waste on land.)</i>		
b)	Will your project result in the treatment of solid waste at the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	<i>(Examples of treatment methods include, but are not limited to: incineration, open burning, baling, and composting.)</i>		
c)	Will your project result in the storage or transfer of solid waste at the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d)	Will the project result in the storage of more than 50 tons of materials for reuse, recycling, or resource recovery?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e)	Will any sewage solids or biosolids be disposed of or land-applied to the site?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	<i>(Sewage solids include wastes that have been removed from a wastewater treatment plant system, such as a septic tank, lagoon dredge, or wastewater treatment sludge that contain no free liquids. Biosolids are the solid, semi-solid, or liquid residues produced during the treatment of domestic septage in a treatment works which are land applied for beneficial use.)</i>		
5.	Will your project require the application of oil, pesticides, and/or any other broadcast chemicals?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6. a)	Will you have a facility with industrial processes that are designed to process no less than five tons per hour and needs air pollution controls to comply with State emission standards?.....		
b)	Will you have stationary or transportable fuel burning equipment, including flares, with a total fuel consumption capacity no less than 50 million Btu/hour?		
c)	Will you have a facility with incinerators having a total charging capacity of no less than 1,000 pounds per hour?		
d)	Will you have a facility with equipment or processes that are subject to Federal New Source Performance Standards or National Emission Standards for hazardous air pollutants? i) Will you propose exhaust stack injection?		
e)	Will you have a facility with the potential to emit no less than 100 tons per year of any regulated air contaminant?		
f)	Will you have a facility with the potential to emit no less than 10 tons per year of any hazardous air contaminant or 25 tons per year of all hazardous air contaminants?		
g)	Will you construct or add stationary or transportable fuel burning equipment of no less than 10 million Btu/hour in the City of Unalaska or the City of St. Paul?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h)	Will you construct or modify in the Port of Anchorage a volatile liquid storage tank with a volume no less than 9,000 barrels, or a volatile liquid loading rack with a design throughput no less than 15 million gallons?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
i)	Will you be requesting operational or physical limits designed to reduce emissions from an existing facility in an air quality nonattainment area to offset an emission increase from another new or modified facility?.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7.	Will you be developing, constructing, installing, or altering a public water system?.....	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8. a)	Will your project involve the operation of waterborne tank vessels or oil barges that carry crude or non-crude oil as bulk cargo, or the transfer of oil or other petroleum products to or from such a vessel or a pipeline system?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b)	Will your project require or include onshore or offshore oil facilities with an effective aggregate storage capacity of greater than 5,000 barrels of crude oil or greater than 10,000 barrels of non-crude oil?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6 a) to 6 f)
to be
determined
prior to
permit
application
submittal

- | | Yes | No |
|---|-------------------------------------|--------------------------|
| c) Will you be operating facilities on the land or water for the exploration or production of hydrocarbons? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

If you answered "NO" to ALL questions in this section, continue to next section.

If you answered "YES" to ANY of these questions, contact the DEC office nearest you for information and application forms. Please be advised that all new DEC permits and approvals require a 30-day public notice period. DEC Pesticide permits take effect no sooner than 40 days after the permit is issued.

Based on your discussion with DEC, please complete the following:

Types of project approvals or permits needed

Date application submitted

Please refer to Table 1 (attached)

- | | | |
|---|-------------------------------------|--------------------------|
| 9. Does your project qualify for a general permit for wastewater or solid waste? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <i>Note: A general permit is an approval issued by DEC for certain types of routine activities.</i> | | |

If you answered "YES" to any questions in this section and are not applying for DEC permits, indicate reason:

- ☐ _____ (DEC contact) told me on _____ that no DEC approvals are required on this project because _____
- ☐ Other: _____

■ DEPARTMENT OF FISH & GAME (DFG) APPROVALS

1. Will you be working in, removing water or material from, or placing anything in, a stream, river or lake? (This includes work or activities below the ordinary high water mark or on ice, in the active flood plain, on islands, in or on the face of the banks, or, for streams entering or flowing through tidelands, above the level of mean lower low tide.)
Note: If the proposed project is located within a special flood hazard area, a floodplain development permit may be required. Contact the affected city or borough planning department for additional information and a floodplain determination.)
- Name of waterbody: **Please refer to Sections 6, 7, and 10 in the Project Description Revision A.**
2. Will you do any of the following:
- Please indicate below:*
- | | |
|--|---|
| <input type="checkbox"/> Build a dam, river training structure, other instream impoundment, or weir
<input checked="" type="checkbox"/> Use the water
<input checked="" type="checkbox"/> Pump water into or out of stream or lake (including dry channels)
<input type="checkbox"/> Divert or alter the natural stream channel
<input type="checkbox"/> Change the water flow or the stream channel
<input checked="" type="checkbox"/> Introduce silt, gravel, rock, petroleum products, debris, brush, trees, chemicals, or other organic/inorganic material, including waste of any type, into the water
<input type="checkbox"/> Alter, stabilize or restore the banks of a river, stream or lake (provide number of linear feet affected along the bank(s))
<input type="checkbox"/> Mine, dig in, or remove material, including woody debris, from the beds or banks of a waterbody
<input checked="" type="checkbox"/> Use explosives in or near a waterbody | <input checked="" type="checkbox"/> Build a bridge (including an ice bridge)
<input checked="" type="checkbox"/> Use the stream, lake or waterbody as a road (even when frozen), or cross the stream with tracked or wheeled vehicles, log-dragging or excavation equipment (backhoes, bulldozers, etc.)
<input checked="" type="checkbox"/> Install a culvert or other drainage structure
<input checked="" type="checkbox"/> Construct, place, excavate, dispose or remove any material below the ordinary high water of a waterbody
<input checked="" type="checkbox"/> Construct a storm water discharge or drain into the waterbody
<input checked="" type="checkbox"/> Place pilings or anchors
<input checked="" type="checkbox"/> Construct a dock
<input type="checkbox"/> Construct a utility line crossing
<input type="checkbox"/> Maintain or repair an existing structure
<input type="checkbox"/> Use an instream in-water structure not mentioned here |
|--|---|

- | | Yes | No |
|---|--------------------------|-------------------------------------|
| 3. Is your project located in a designated State Game Refuge, Critical Habitat Area or State Game Sanctuary?..... | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 4. Does your project include the construction/operation of a salmon hatchery?..... | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 5. Does your project affect, or is it related to, a previously permitted salmon hatchery? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 6. Does your project include the construction of an aquatic farm? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

If you answered "No" to ALL questions in this section, continue to next section.

If you answered "Yes" to ANY questions under 1-3, contact the Regional or Area DFG Habitat and Restoration

Division Office for information and application forms.

If you answered "Yes" to ANY questions under 4-6, contact the DFG Commercial Fisheries Division headquarters for information and application forms.

Based on your discussion with DFG, please complete the following:

Types of project approvals or permits needed

Date application submitted

Please refer to Table 1 (attached)

If you answered "YES" to any questions in this section and are not applying for DFG permits, indicate reason:

☐ _____ (DFG contact) told me on _____ that no DFG approvals are required on this project because _____

☐ Other: _____

■ DEPARTMENT OF NATURAL RESOURCES (DNR) APPROVALS

- Is the proposed project on State-owned land or water or will you need to cross State-owned land for access? ("Access" includes temporary access for construction purposes. *Note: In addition to State-owned uplands, the State owns almost all land below the ordinary high water line of navigable streams, rivers and lakes, and below the mean high tide line seaward for three miles.*)..... ☒ ☐
 a) Is this project for a commercial activity?..... ☒ ☐
- Is the project on Alaska Mental Health Trust land (AMHT) or will you need to cross AMHT land? *Note: Alaska Mental Health Trust land is not considered State land for the purpose of ACMP reviews.* ☐ ☒
- Do you plan to dredge or otherwise excavate/remove materials on State-owned land? ☒ ☐
 Location of dredging site if different than the project site:
Refer to Figures 7-14 & 7-16 in Project Description Revision A.
 Township 9N Range 23E Section 34, 35 Meridian Umiat USGS Quad Map _____
- Do you plan to place fill or dredged material on State-owned land? ☒ ☐
 Location of fill disposal site if other than the project site:
Refer to multiple figures in Project Description Revision A.
 Township _____ Range _____ Section _____ Meridian _____ USGS Quad Map _____
 Source is on: ☒ State Land ☐ Federal Land ☐ Private Land ☐ Municipal Land
- Do you plan to use any of the following State-owned resources: ☒ ☐
☐ **Timber:** Will you be harvesting timber? Amount: _____
☒ **Materials such as rock, sand or gravel, peat, soil, overburden, etc.:**
 Which material? Gravel Amount: 2,000,000 cubic yards
 Location of source: ☒ Project site ☐ Other, describe: _____
 Township 9N Range 23E Section 10, 11 Meridian Umiat USGS Quad Map _____

- | | Yes | No |
|--|-------------------------------------|-------------------------------------|
| 6. Are you planning to divert, impound, withdraw, or use any fresh water, except from an existing public water system or roof rain catchment system (regardless of land ownership)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Amount (maximum daily, not average, in gallons per day): See Table 7-3, Project Description Revision A | | |
| Source: Various Freshwater Lakes Intended Use: Ice Roads, potable water, drilling | | |
| If yes, will your project affect the availability of water to anyone holding water rights to that water? .. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 7. Will you be building or altering a dam (regardless of land ownership)? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 8. Do you plan to drill a geothermal well (regardless of land ownership)? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 9. At any one site (regardless of land ownership), do you plan to do any of the following? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| <input checked="" type="checkbox"/> Mine five or more acres over a year's time
<input checked="" type="checkbox"/> Mine 50,000 cubic yards or more of materials (rock, sand or gravel, soil, peat, overburden, etc.) over a year's time
<input type="checkbox"/> Have a cumulative unreclaimed mined area of five or more acres | | |
| If yes to any of the above, contact DNR about a reclamation plan. | | |
| If you plan to mine less than the acreage/amount stated above and have a cumulative unreclaimed mined area of less than five acres, do you intend to file a voluntary reclamation plan for approval? | | |
| 10. Will you be exploring for or extracting coal? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 11. a) Will you be exploring for or producing oil and gas? | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Will you be conducting surface use activities on an oil and gas lease or within an oil and gas unit? .. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 12. Will you be investigating, removing, or impacting historical or archaeological or paleontological resources (anything over 50 years old) on State-owned land? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 13. Is the proposed project located within a known geophysical hazard area? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <i>Note: 6 AAC 80.900(9) defines geophysical hazard areas as "those areas which present a threat to life or property from geophysical or geological hazards, including flooding, tsunami run-up, storm surge run-up, landslides, snowslides, faults, ice hazards, erosion, and littoral beach process." "known geophysical hazard area" means any area identified in a report or map published by a federal, state, or local agency, or by a geological or engineering consulting firm, or generally known by local knowledge, as having known or potential hazards from geologic, seismic, or hydrologic processes.</i> | | |
| 14. Is the proposed project located in a unit of the Alaska State Park System? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

If you answered "No" to ALL questions in this section, continue to Federal Approvals section.
If you answered "Yes" to ANY questions in this section, contact DNR for information.

Based on your discussion with DNR, please complete the following:

Types of project approvals or permits needed

Date application submitted

Please refer to Table 1 (attached)

If you answered "YES" to any questions in this section and are not applying for DNR permits, indicate reason:

- ☐ _____ (DNR contact) told me on _____ that no DNR approvals are required on this project because _____
- ☐ Other: _____

■ FEDERAL APPROVALS

Yes No

U.S. Army Corps of Engineers (COE)

1. Will you be dredging or placing structures or fills in any of the following:
- tidal (ocean) waters? streams? lakes? wetlands*? ☒ ☐
- If yes, have you applied for a COE permit? ☒ ☐
- Date of submittal: **August 20, 2001**

(Note: Your application for this activity to the COE also serves as application for DEC Water Quality Certification.)

*If you are not certain whether your proposed project is in a wetlands (wetlands include muskegs), contact the COE, Regulatory Branch at (907) 753-2720 for a wetlands determination (outside the Anchorage area call toll free 1-800-478-2712).

Bureau of Land Management (BLM)

2. Is the proposed project located on BLM land, or will you need to cross BLM land for access? ☐ ☒
- If yes, have you applied for a BLM permit or approval? ☐ ☐
- Date of submittal: _____

U.S. Coast Guard (USCG)

3. a) Will you be constructing a bridge or causeway over tidal (ocean) waters, or navigable rivers, streams or lakes? ☒ ☐
- b) Does your project involve building an access to an island? ☐ ☒
- c) Will you be siting, constructing, or operating a deepwater port? ☐ ☒
- If yes, have you applied for a USCG permit? ☐ ☐
- Date of submittal: _____

U.S. Environmental Protection Agency (EPA)

4. a) Will the proposed project have a discharge to any waters? ☒ ☐
- b) Will you be disposing of sewage sludge (contact EPA at 206-553-1941)? ☒ ☐
- If you answered yes to a) or b), have you applied for an EPA National Pollution Discharge Elimination System (NPDES) permit? ☐ ☒
- Date of submittal: **Application to be submitted 1Q 2003**
- (Note: For information regarding the need for an NPDES permit, contact EPA at (800) 424-4372.)
- c) Will construction of your project expose 5 or more acres of soil? (This applies to the total amount of land disturbed, even if disturbance is distributed over more than one season, and also applies to areas that are part of a larger common plan of development or sale.) ☒ ☐
- d) Is your project an industrial facility which will have stormwater discharge which is directly related to manufacturing, processing, or raw materials storage areas at an industrial plant? ☒ ☐
- If you answered yes to c) or d), your project may require an NPDES Stormwater permit. Contact EPA at 206-553-8399.

Federal Aviation Administration (FAA)

5. a) Is your project located within five miles of any public airport? ☐ ☒
- b) Will you have a waste discharge that is likely to decay within 5,000 feet of any public airport? ☐ ☒
- If yes, please contact the Airports Division of the FAA at (907) 271-5444.

Federal Energy Regulatory Commission (FERC)

6. a) Does the project include any of the following:
- 1) a non-federal hydroelectric project on any navigable body of water ☐ ☒
- 2) a location on federal land (including transmission lines) ☐ ☒
- 3) utilization of surplus water from any federal government dam ☐ ☒
- b) Does the project include construction and operation, or abandonment of natural gas pipeline facilities under sections (b) and (c) of the Federal Power Act (FPA)? ☐ ☒

- | | Yes | No |
|---|--------------------------|-------------------------------------|
| c) Does the project include construction for physical interconnection of electric transmission facilities under section 202 (b) of the FPA? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

If you answered yes to any questions under number 6, have you applied for a permit from FERC?

Date of submittal: _____

(Note: For information, contact FERC, Office of Hydropower Licensing (202) 219-2668; Office of Pipeline Regulation (202) 208-0700; Office of Electric Power Regulation (202) 208-1200.)

U.S. Forest Service (USFS)

- | | | |
|---|--------------------------|-------------------------------------|
| 7. a) Does the proposed project involve construction on USFS land? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Does the proposed project involve the crossing of USFS land with a water line? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

If the answer to either question is yes, have you applied for a USFS permit or approval?

Date of submittal: _____

- | | | |
|--|--------------------------|-------------------------------------|
| 8. Have you applied for any other federal permits or authorizations? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
|--|--------------------------|-------------------------------------|

AGENCY	APPROVAL TYPE	DATE SUBMITTED
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Various permit applications in preparation

Please be advised that the CPQ identifies permits subject to a consistency review. You may need additional permits from other agencies or the affected city and/or borough government to proceed with your activity.

Certification Statement

The information contained herein is true and complete to the best of my knowledge. I certify that the proposed activity complies with, and will be conducted in a manner consistent with, the Alaska Coastal Management Program.

____ ORIGINAL SIGNATURE ON FILE _____

Signature of Applicant or Agent

Date

Note: Federal agencies conducting an activity that will affect the coastal zone are required to submit a federal consistency determination, per 15 CFR 930, Subpart C, rather than this certification statement. DGC has developed a guide to assist federal agencies with this requirement. Contact DGC to obtain a copy.

This certification statement will not be complete until all required State and federal authorization requests have been submitted to the appropriate agencies.

- **To complete your packet, please attach your State permit applications and copies of your federal permit applications to this questionnaire.**